

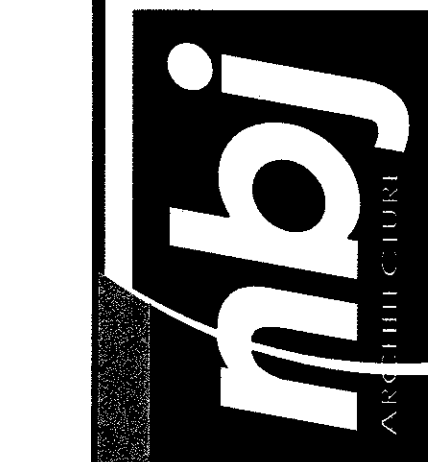
### GLENN'S ROOF FRAMING PLAN

3/32" = 1'-0"

1. TOP OF ALL NEW STEEL ROOF GIRDERS INDICATED THUS (+X'-X") RELATIVE TO FINISH EXISTING FIRST FLOOR. GC VERIFY ELEVATION NOTED (+12'-2 1/2") MATCHES EXISTING TOP OF JOIST ELEVATION.
2. POJ DENOTES TOP OF BEAM IS IN SAME PLANE AS TOP OF OPEN WEB STEEL JOIST. EXISTING JOIST DEPTH SEAT ASSUMED TO BE 2 1/2".
3. PROVIDE 1/8", 22 GAGE GALVANIZED STEEL ROOF DECK (TYPE F) WHERE NEEDED. CONNECT TO ROOF FRAMING MEMBERS AS INDICATED ON S4.1.
4. REFERENCE DRAWING S4.1 FOR TYPICAL ROOF CONSTRUCTION DETAILS.
5. REFER TO ARCHITECTURAL DRAWINGS AND MECHANICAL DRAWINGS FOR DIMENSIONS FOR MECHANICAL AND OTHER PENETRATIONS THROUGH ROOF AND/OR CEILING.
6. 'DA' INDICATES BEAM CONNECTS TO HSS COLUMN OR W-SHAPE GIRDER WITH DOUBLE ANGLE CONNECTION.  
'CP' INDICATES BEAM BEARS ON TOP OF COLUMN CAP PLATE.  
USE SINGLE SHEAR TAB CONNECTION TO HSS COLUMN UNLESS NOTED OTHERWISE.  
USE DOUBLE ANGLE CONNECTION TO W-SHAPE COLUMN UNLESS NOTED OTHERWISE.
7. REFER TO S4.3 FOR LINTEL SCHEDULE
8. PROVIDE STEEL ANGLE FRAMES AT ALL OPENINGS FOR ROOF DRAINS AND ROOF OVERFLOW DRAINS. REFER TO ARCHITECTURAL ROOF PLAN FOR LOCATIONS. REFER TO S4.1 FOR TYPICAL DETAIL OF FRAME.
9. FIELD VERIFY ALL EXISTING DIMENSIONS AND CONDITIONS PRIOR TO THE CONSTRUCTION AND FABRICATION OF ANY NEW STRUCTURAL MEMBERS.

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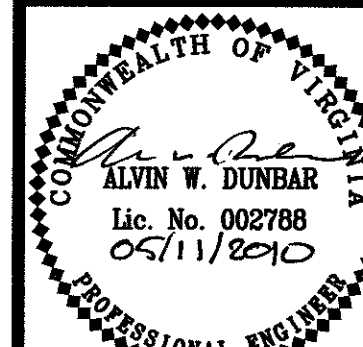


RAPPAHANNOCK  
COMMUNITY COLLEGE  
CAMPUS RENOVATIONS  
WARSAW + GLENN'S, VIRGINIA  
PC: 260-17712

ROOF FRAMING PLAN  
GLENN'S

PERMIT  
DRAWINGS

Date:	MAY 11, 2010
REVISIONS	
NO.	DATE



Sheet  
**S2.1G**  
File Number